

Appl. No. 09/758,329
Amtd. dated July 20, 2005
Reply to Office Action of January 24, 2005

PATENT

REMARKS/ARGUMENTS

The Examiner rejected claims 1, 3-7, and 9-12. Applicant traverses the rejection and adds new claims 13-21. Therefore, claims 1, 3-7, and 9-21 are pending in the application and are presented for further examination and allowance.

Discussion of Specification

Applicant amends the title in the manner suggested by the Examiner.

Discussion of Rejections Under 35 USC §102(b)

Claims 1, 3-7, and 9-12 were rejected under 35 USC §102(b) as allegedly anticipated by U.S. Patent No. 5,815,153 to Isensee et al. (hereinafter Isensee). In order for a claim to be anticipated by a reference, each and every element as set forth in the claim, must be described, either expressly or inherently, in the single prior art reference. The Examiner contends that Isensee describes every claimed element of the rejected claims. Applicant respectfully traverses the rejection.

Claim 1 recites a telephone comprising "a touch-screen for receiving graphical information applied through a stylus." The telephone also comprises a "dialer ... constructed to...convert the graphical information from the touch screen into a dial signal." Therefore, Applicant claims a telephone in which a user can draw graphics on the touch screen and have a dialer produce a dial signal from the graphics drawn on the touch screen.

Isensee does not describe the claimed invention. Isensee does not describe a touch-screen that receives graphical information and a dialer that converts the graphical information to a dial signal. In contrast, Isensee described a Graphical User Interface (GUI) in which an icon (object) on the screen can have a number of buttons that correspond to programmable functions.

Isensee does not even discuss graphical entry by the user. Instead, Isensee describes a GUI where "a process is utilized that allows an object to have more than one set of data associated with it." *Isensee*, Col. 1 ll. 35-37. "Thus, the present invention provides a control mechanism wherein a single object can change its appearance and represent different functions that can be implemented by a user." *Id.* at Col. 2, ll. 39-42.

Appl. No. 09/758,329
Amtd. dated July 20, 2005
Reply to Office Action of January 24, 2005

PATENT

Isensee describes an object depicted in the form of a telephone, where the user can interface with the object in much the same manner as a user would interface with a physical telephone. Isensee describes a software object where "the telephone object of the present invention always displays the image of a real telephone regardless of how the user is currently interacting with it." *Id.* at Col. 4 ll. 6-9. Moreover, Isensee states: "A user can dial numbers manually either by *clicking on* the phone object's keypad with the mouse, or by using the computer's number keys. (You can even *type in the letters* for telephone numbers such as 1-800-CALLIBM.)" *Id.* at ll. 16-20 (*emphasis added*).

Therefore, Isensee describes a displayed object on a computer screen, where the object has predefined buttons whose functions can be programmed by the user. Isensee describes a telephone object where the user can select keys from the number pad to dial a number. *See id.*, at Col. 9 ll. 4-5 ("object 201 includes a number pad 218 which allows a user to enter telephone numbers to be called"). A user can define a telephone number associated with a speed dial button. *See id.*, at Col. 12, ll. 51-53 ("a series of controls to be customized by the user are created (e.g. *pushbuttons*)"). But here again, Isensee describes how the user selects the speed dial button to initiate the number. The user clicks on or selects the button to initiate the action. *See id.*, at ll. 58-60 ("the customized controls (*pushbuttons*) can be selected by a user using click-type action, such as a mouse click, stylus, trackball and pointer, or the like.")

The screen in Isensee *displays* the graphic object to the user and is not used to *receive* graphical information. Thus, Isensee does not describe receiving graphical information with a touch screen and thus does not describe converting the graphical information from the touch screen into a dial signal. In contrast, Isensee describes user inputs that are entered using standard click-type selection of buttons displayed on a GUI.

Therefore, Applicant respectfully requests reconsideration and allowance of claim 1 because Isensee fails to describe each and every element of the claim as set forth in the claim.

Claim 7 includes a similar feature of "converting the graphical information to the dial signal." As discussed above in relation to claim 1, this feature is not described in Isensee. Thus, Applicant requests reconsideration and allowance of claim 7.

Appl. No. 09/758,329
Amdt. dated July 20, 2005
Reply to Office Action of January 24, 2005

PATENT

Claims 3-6 and 9-12 depend, either directly or indirectly, from one of claims 1 and 7. Therefore, Applicant believes that claims 3-6 and 9-12 are allowable at least for the reason that they depend from an allowable base claim.

Discussion of New Claims

Applicant adds new claims 13-21. Support for the new claims can be found throughout the specification. No new matter is added with the new claims.

In particular, support for claim 13 can be found at Figure 2 and the associated text. Support for claims 14-19 can be found at paragraphs [1005] through [1007]. Similarly, support for claims 20-21 can be found at Figure 2, its associated paragraphs, and paragraphs [1005] through [1007].

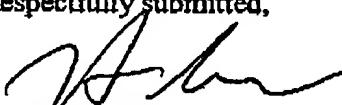
Applicant believes all of the new claims to be allowable and requests allowance of claims 13-21.

CONCLUSION

In view of the foregoing, Applicants believe all claims now pending in this Application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 858-845-5235.

Respectfully submitted,


Howard H. Seo
Reg. No. 43,106

QUALCOMM, Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, California 92121-1714
Tel: 858-845-5235
Fax: 858-658-2502